AVERAGE GRADE PLANE CALCULATION WORKSHEET

Prepared by: _MIKHAIL DEYCHMAN_ _____ (print)

_____ (signature) _05/27/2020_ (date)

A	B	C	D	E	F
Segment	Length of segment in feet	Elevation of end point 1*	Elevation of end point 2*	E = (C+D)/2 Average Segment Elevation	F = B x E
1	25.8	47.7	47.9	47.8	1,233.2
2	27.0	48.2	48.0	48.1	1,298.7
3	25.8	47.8	47.8	47.8	1,233.3
4	27.0	48.0	47.8	47.9	1,293.3
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
TOTAL	105.6 (G)				5,058.4 (H)
				Final Average Grade	
				H / G =	47.90

* C and D are the elevations of the finished ground level at the respective ends of each segment, determined as the lowest point at each end of the segment within six feet of the foundation or the lot line, which ever is closer